Message

From: Woolford, James [Woolford.James@epa.gov]

Sent: 3/22/2019 12:24:35 PM

To: Cheatham, Reggie [cheatham.reggie@epa.gov]; Gray, David [gray.david@epa.gov]

CC: Edlund, Carl [Edlund.Carl@epa.gov]; Crossland, Ronnie [Crossland.Ronnie@epa.gov]; Stalcup, Dana

[Stalcup.Dana@epa.gov]; Fitz-James, Schatzi [Fitz-James.Schatzi@epa.gov]; Mackey, Cyndy

[Mackey.Cyndy@epa.gov]

Subject: RE: ITC Response Assistance

Thanks Reggie.

Will help any way we can. Much methods work underway, but not reached the goal line yet.

Jim Woolford, Director
Office of Superfund Remediation and Technology Innovation
Office of Land and Emergency Management
US Environmental Protection Agency
1200 Penn. Ave., NW
Washington, DC 20460
(Mail Code 5201-P)

Our mission is to return the most contaminated areas of the country to communities for safe reuse in a healthy environment.

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Physically located at:

Room 5622 One Potomac Yard (South) 2777 S. Crystal Dr. Arlington, VA 22202



From: Cheatham, Reggie

Sent: Thursday, March 21, 2019 8:05 PM

To: Gray, David <gray.david@epa.gov>; Woolford, James <Woolford.James@epa.gov> **Cc:** Edlund, Carl <Edlund.Carl@epa.gov>; Crossland, Ronnie <Crossland.Ronnie@epa.gov>

Subject: Re: ITC Response Assistance

Thanks David. Got your request via Steven Cook. Looping in Jim as well. We will see what capabilities we have understanding my initial read tells me we have some gaps in analytical methods and sampling protocols but I will rely on the experts.

Reggie Cheatham, Director Office of Emergency Management, USEPA 202/564-8003(o)/202/689-9400 Doris Williams, Executive Assistant 202/564-0053

On Mar 21, 2019, at 7:17 PM, Gray, David <gray.david@epa.gov> wrote:

Sent from my iPhone

Begin forwarded message:

From: "Gray, David" <gray.david@epa.gov>
Date: March 21, 2019 at 5:33:25 PM CDT

To: "Forsgren, Lee" <Forsgren.Lee@epa.gov>, "Dunn, Alexandra"

<<u>dunn.alexandra@epa.gov</u>>, "Cook, Steven" <<u>cook.steven@epa.gov</u>>, "Orme-Zavaleta,

Jennifer" < Orme-Zavaleta.Jennifer@epa.gov>

Cc: "Idsal, Anne" <idsal.anne@epa.gov>, "Chancellor, Erin" <chancellor.erin@epa.gov>,

"Drinkard, Andrea" < Drinkard. Andrea@epa.gov>, "Grantham, Nancy"

<Grantham.Nancy@epa.gov>, "Rodrick, Christian" <rodrick.christian@epa.gov>,

"Wadlington, Christina" < Wadlington, Christina@epa.gov>, "Dennis, Allison"

<Dennis.Allison@epa.gov>, "Kramer, Jessica L." <kramer.jessical@epa.gov>, "Lyons,"

Troy" < lyons.troy@epa.gov>

Subject: ITC Response Assistance

Good afternoon,

We need your assistance. We are continuing to make good strides in our response efforts at ITC in Deer Park, Texas. Attention is turning to the use of AFFF materials to extinguish the fire and their possible environmental impacts. While the fire is out, AFFF is being used vapor suppression. We will need some assistance with the related PFAS questions and guidance. OCIR is already hearing questions from hill and committee staff about the AFFF use. I expect more questions will be raised at upcoming hearings as well as an increase in media attention within a few days.

Here are a few of my initial thoughts -

- Region 6 is working to determine which foams have been used. So far, we have received two product sheets in response to our requests (attached). We could use help determining whether PFAS is in each of the foams that have been used.
- Suggestions on what questions need to be asked of responders or what information would be helpful to have on hand as we gather information about other foams.
- AFFF is suspected to have entered into Tucker Bayou as there have been reports
 of foam in the water. ITC, TCEQ and EPA are collecting water samples. Any
 advice from HQ on that sampling to help ensure we get the data we need using
 the appropriate methods.

- We could use communications support both to develop a holding statement and rapid-response to questions from the hill/press/public.
- Advice on cleanup considerations that we need ITC to conduct post emergency response. We are already being asked if the site could become a Superfund site due to AFFF use.

Thanks everyone.

David

<Thunder Storm SDS.PDF>

<SDS NMS420-Universal-Gold-13-AR-AFFF.PDF>